

Title (en)
Rotatable connection with ball head

Title (de)
Drehdurchführung mit Kugelkopf

Title (fr)
Jonction rotative avec rotule

Publication
EP 0983811 A1 20000308 (DE)

Application
EP 99117148 A 19990831

Priority
DE 19840043 A 19980902

Abstract (en)
[origin: DE19840043C1] The unit incorporates a rotor (2) which is located between a cooling water supply line and the roll and is provided with an axial bore. At one end, the rotor has a first sealing unit (6, 7), while at the other end, the rotor shaft is shaped as spherical head (12) forming a second sealing unit jointly with a corresponding element of the cooling water supply line.

Abstract (de)
Die vorliegende Erfindung betrifft eine Drehdurchführung zum Anschluss einer Kühlmittelzuführung einer Walze, insbesondere für Stranggießanlagen, die über Zapfen in Lagerböcken in Wälzlagern gelagert ist und die über axiale Bohrungen durch die Zapfen mit dem Kühlmittel versorgt wird, mit einem Kugelkopf. <IMAGE>

IPC 1-7
B22D 11/06; **F16L 27/04**

IPC 8 full level
B22D 11/06 (2006.01); **B22D 11/128** (2006.01); **F16L 27/04** (2006.01)

CPC (source: EP)
B22D 11/1287 (2013.01); **F16L 27/082** (2013.01)

Citation (search report)

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